

Fig. 1

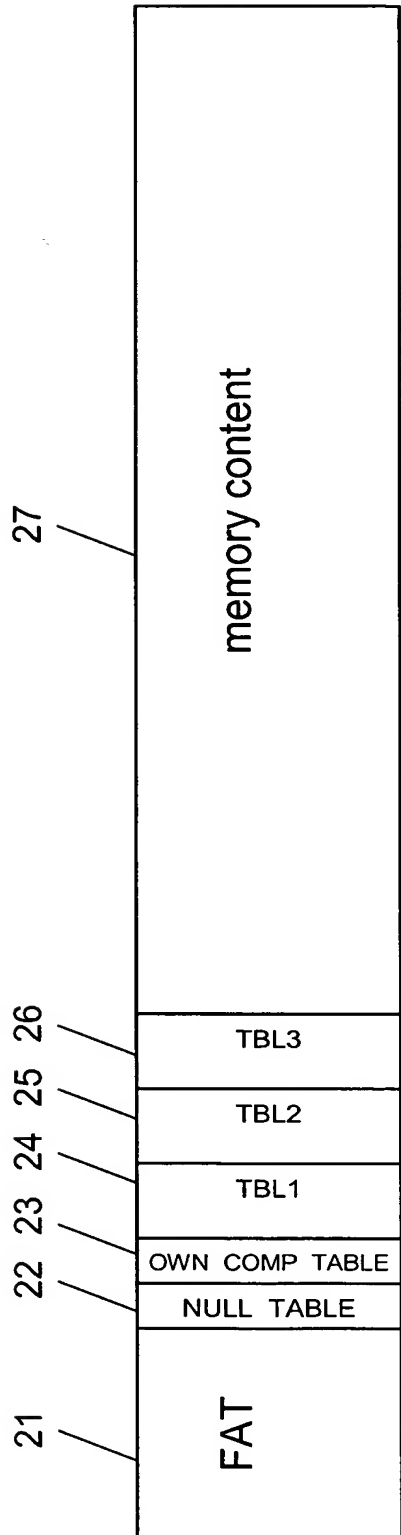


Fig. 2

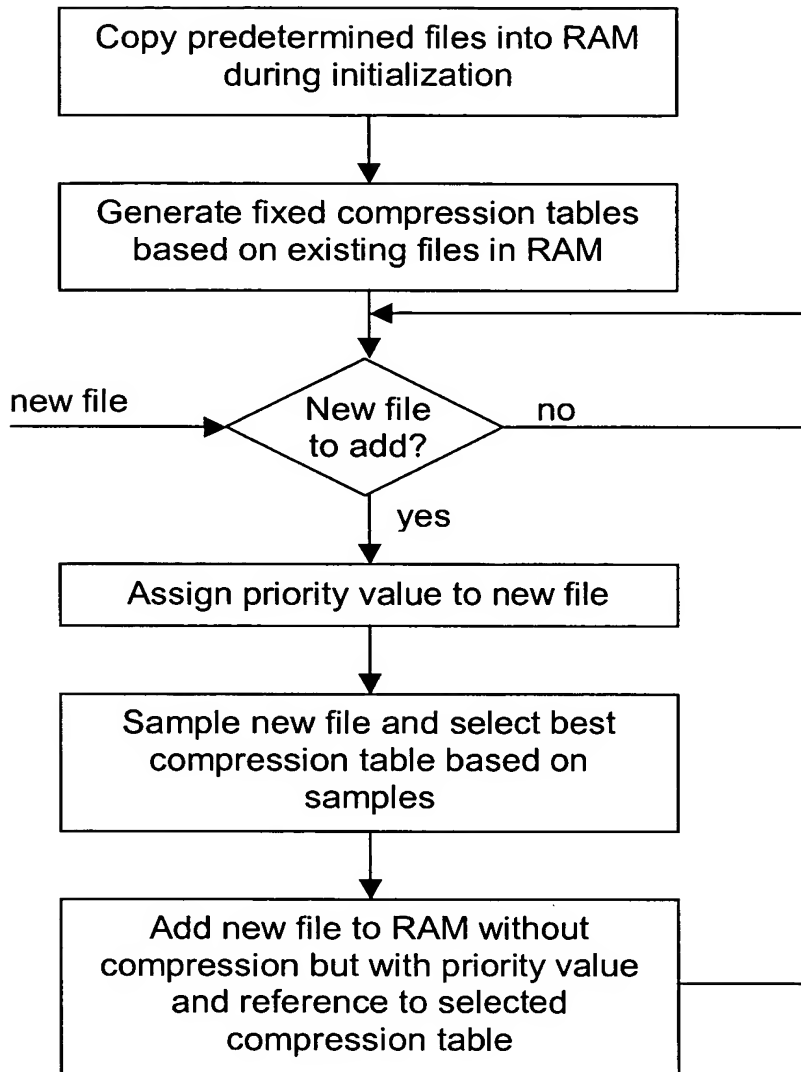


Fig. 3

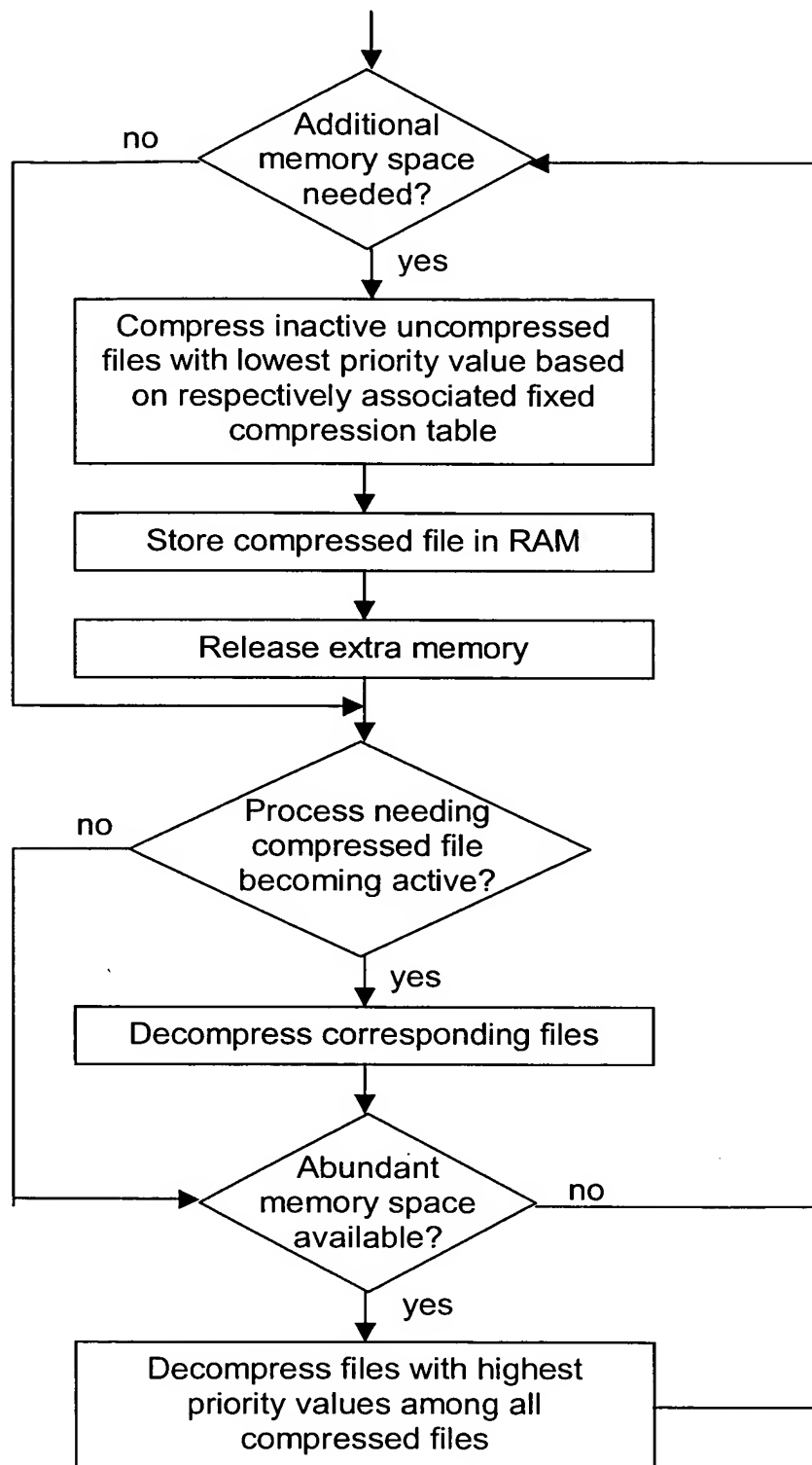


Fig. 4

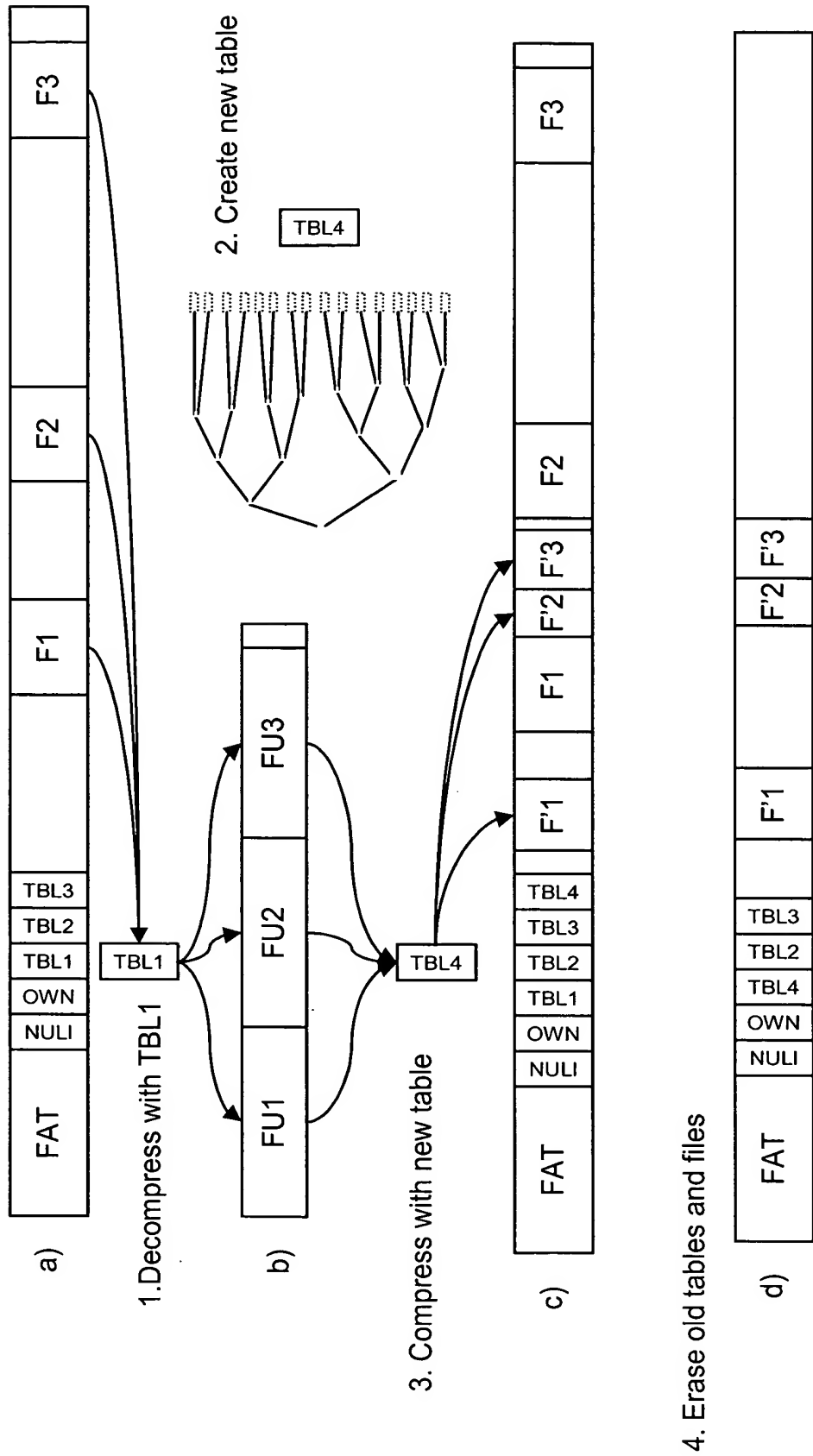


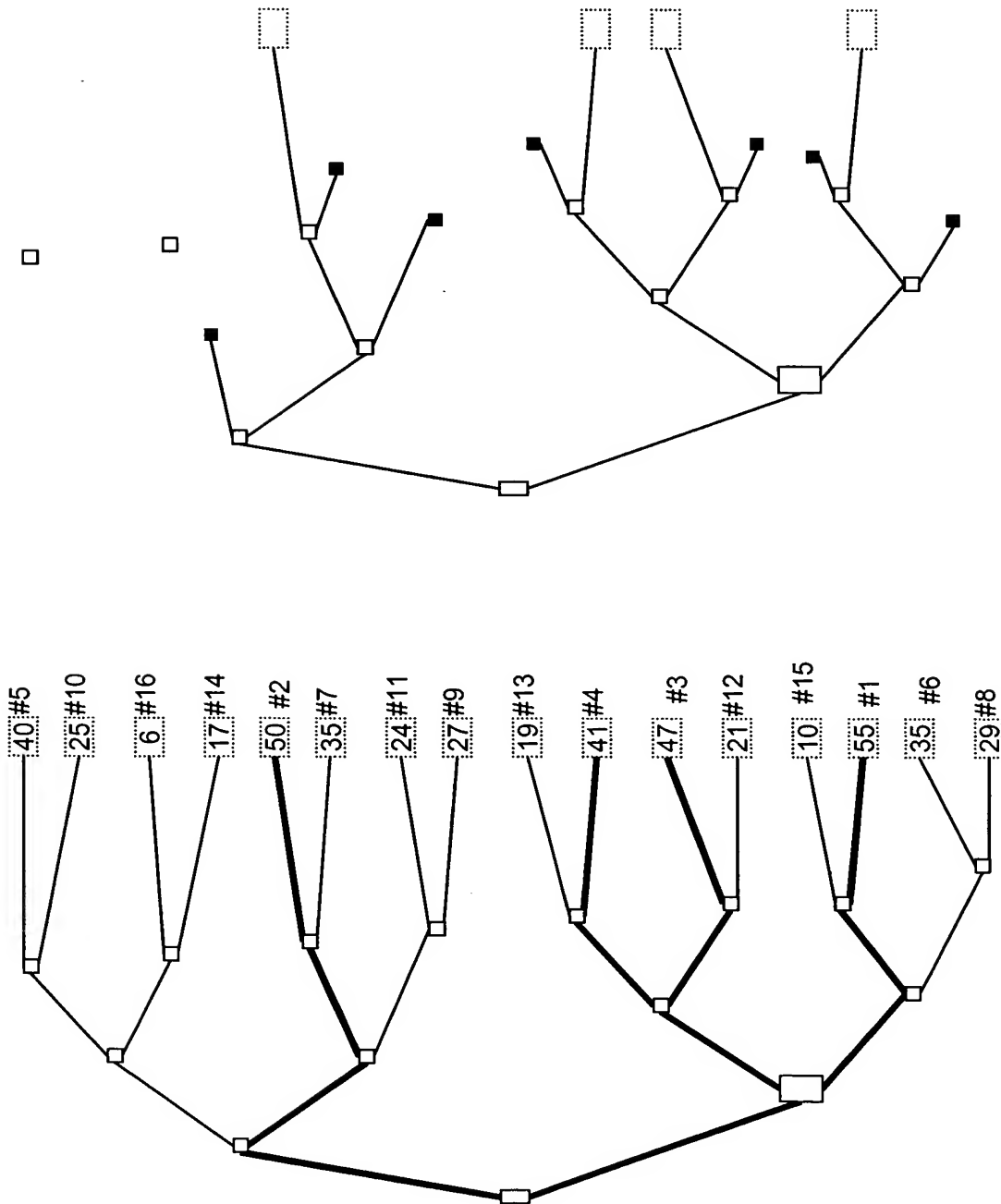
Fig. 5

a)	File = "3 7 13 56 12 3 3" (bits per word)												
b)	Word:	1	2	3	4	5	. . .						
c)	Occurrences:	21	27	29	13	16	. . .						
d)	Word:	3	2	1	5	4	. . .						
e)	Occurrences:	29	27	21	16	13	. . .						
f)	CodeBits= [	2	2	3	3	4	4	4	4	5	5	. . .	]
g)	CompressedBits= $2*29 + 2*27 + 3*21 + 3*16 + 4*13 + \dots$												

Fig. 6

a)	Weight:	[	4	4	2	2	1	1	1	1]
b)	FixedTableIndex:	[	56	14	32	6	4	49	38	19]
c)	CurrentTableIndex:	[	29	16	56	51	7	6	22	27]
d)	ck =	$4 * 2 + 2 * 1 = 10$									

Fig. 7



TFk:
1011
0110
0101
0010

Fig. 9